

## **Phase transitions and spin relaxation in La<sub>0.95</sub>Sr<sub>0.05</sub>MnO<sub>3</sub>**

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### **Abstract**

We present a model calculation of the paramagnetic-resonance linewidth in La<sub>0.95</sub>Sr<sub>0.05</sub>MnO<sub>3</sub>. Both the temperature and the angular dependencies can be described by contributions from the crystal field due to the cooperative Jahn-Teller transition.

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